# Beyond Waste



# 2013 Progress Report Summary Update

Washington's Beyond Waste Plan contains seven initiatives intended to help eliminate or reduce wastes and toxic substances across the state. The Department of Ecology developed seven primary indicators (one for each initiative) that measure progress towards reaching the Beyond Waste vision. These initiatives and the Beyond Waste vision are listed on the next page.

There are 15 related indicators for the initiatives that are not shown on this sheet. You can see them on the main Progress Report on the Beyond Waste website at <a href="https://www.ecy.wa.gov/beyondwaste">www.ecy.wa.gov/beyondwaste</a>.

Hazardous waste and solid waste generation, along with solid and hazardous waste recycling, present a fundamental picture of whether we are moving toward Beyond Waste goals. Both waste and recycling measures show encouraging progress in reducing waste. Green building and organic materials indicators also show positive trends. Other indicators show mixed or negative trends.

It is too soon to tell if we will achieve the Beyond Waste vision over time. Some recent trends look promising but other factors, such as the state of our economy, could dramatically affect trend lines. We need to continue to work to reduce waste and toxics by 2035.

### Trends helping us move to the Beyond Waste vision:

- Solid Waste Generated and Recycled (Solid Waste Issues initiative indicator)
- Hazardous Waste Generated and Recycled (Hazardous Waste Issues initiative indicator)
- Organic Materials Recycled, Diverted, and Disposed (Organic Materials initiative indicator)
- Construction and Demolition Debris Generated and Recycled (Green Building initiative indicator)

### Trends that are mixed or too soon to tell:

- Toxic Substances Used (Industries initiative indicator)
- Consumer Ecosystem Toxicity Index (Small Volume Hazardous Wastes initiative indicator)

### Trends moving in the wrong direction:

• Consumer Climate Change Index (Measuring Progress initiative indicator)

Although there are many other indicators on the Progress Report, the graphs on the next page represent the main indicator for each initiative. For more information, detailed data, and related indicators for each initiative, view the full Progress Report at: <a href="www.ecy.wa.gov/beyondwaste/bwprog\_front.html">www.ecy.wa.gov/beyondwaste/bwprog\_front.html</a>.

#### **MORE INFORMATION**

Washington State's solid and hazardous waste plan, called the Beyond Waste Plan, was adopted in 2004 and updated in 2009.

The purpose of the 30-year plan is to eliminate most wastes and toxic substances and use remaining wastes as resources.

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### Beyond Waste Progress Report

www.ecy.wa.gov/beyondwaste/bwprog\_front.html

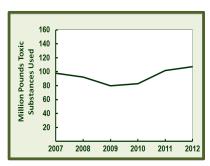
#### Special accommodations

If you need this document in a format for the visually impaired, call the Hazardous Waste and Toxics Reduction Program at 360-407-6700.

Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.

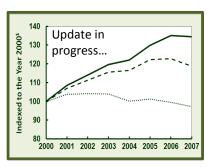
# Moving Towards Beyond Waste with Industries

Slight increase in toxic substances used



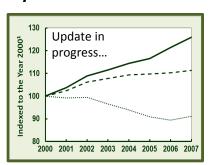
# Reducing Small Volume Hazardous Materials and Waste

Overall increase, recent decrease in ecosystem toxicity



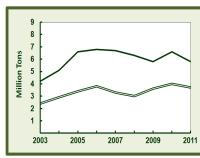
# Measuring Progress Towards Beyond Waste

Increase in green-house gas emissions



### Making Green Building Practices Mainstream

Overall increase in C&D recycling

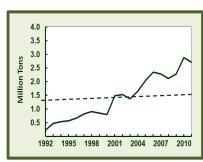


# **Beyond Waste Vision**

We can transition to a society where waste is viewed as inefficient, and where most wastes and toxic substances have been eliminated. This will contribute to economic, social, and environmental vitality.

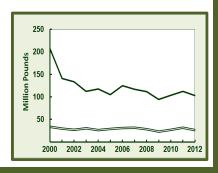
# Increasing Recycling for Organic Materials

Overall increase, recent decrease in organic recycling



### **Current Hazardous Waste Issues**

Overall decrease in hazardous waste generation



# **2013 Progress Report Printable Summary**

This document summarizes our progress with a quick snapshot of the indicator trends. For the full Progress Report with detailed information on each indicator, related indicators, and data sets go online to <a href="https://www.ecy.wa.gov/beyondwaste/bwprog">www.ecy.wa.gov/beyondwaste/bwprog</a> front.html

### **Current Solid Waste Issues**

Overall increase, recent decrease in solid waste generation

